Pioneer

550W MAX

4 WAY VOIES

6" × 9"

OPEN & SMOOTH™

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TS-A6984R

4-Way Speaker
HP 4 Voies
Altavoz 4 Vías

ARAMID FIBER CONE / CONE FIBRE ARAMIDE

IMC™ INJECTION MOLDED CONE

TS-A6984R

ARAMID FIBER CONE

INJECTION MOLDED CONE

4-Way Speaker / Altavoz 4 Vías

- MAX. MUSIC POWER 550 W / MÁXIMA POTENCIA DE MUSICA 550 W
- NOMINAL POWER 80 W / POTENCIA NOMINAL 80 W
- WOOFER 6"×9" / WOOFER 163 mm×237 mm
- MIDRANGE 1" DIA. SOFT DOME / ALTAVOZ DE MEDIOS Ø25 mm TECHO BLANDO
- TWEETER 5/8" DIA. DOME / TWEETER Ø17 mm DOMO
- SUPER TWEETER 3/8" DIA. DOME / SUPER TWEETER Ø11 mm DOMO
- IMPEDANCE 4 OHMS / IMPEDANCIA 4 OHMS
- SENSITIVITY 91 dB (±1.5 dB) / SENSIBILIDAD 91 dB (±1,5 dB)
- FREQUENCY RESPONSE 27 Hz TO 37 kHz (−20 dB) / RESPUESTA DE FRECUENCIA 27 Hz A 37 kHz (−20 dB)
- GROSS WEIGHT 3.70 kg 8 lb 3 oz / PESO BRUTO 3,70 kg

550W MAX

4 WAY VOIES

6"×9"

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XIUC

1 PAIR

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TS-A6984R

CONE FIBRE ARAMIDE

INJECTION MOLDED CONE

HP 4 Voies

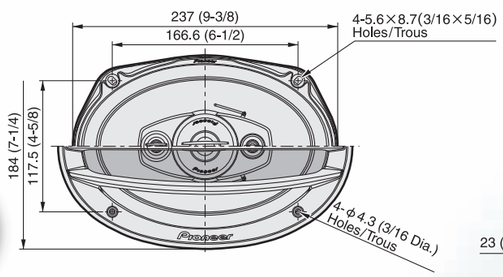
- PUISSANCE MUSICALE MAXIMUM 550 W
- PUISSANCE NOMINALE 80 W
- HP GRAVE 163 mm×237 mm
- HP MÉDIUM Ø25 mm DÔME SOUPLE
- HP AIGU Ø17 mm DÔME
- HP S-AIGU Ø11 mm DÔME
- IMPEDANCE 4 OHMS
- SENSIBILITE 91 dB (±1,5 dB)
- BANDE PASSANTE 27 Hz À 37 kHz (−20 dB)
- POIDS BRUT 3,70 kg

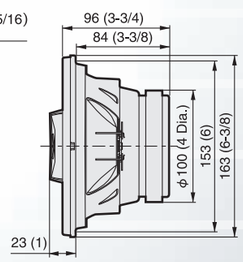
550W MAX

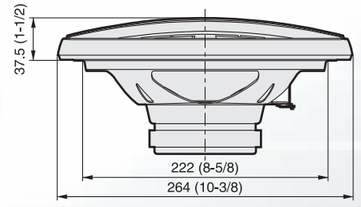
4 WAY VOIES

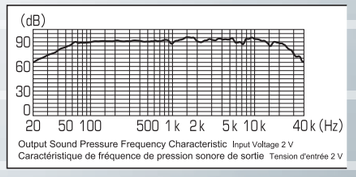
6"×9"

Pioneer



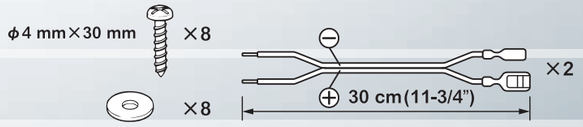





(dB)
90
60
30
0
20 50 100 500 1k 2k 5k 10k 40k (Hz)
Output Sound Pressure Frequency Characteristic Input Voltage 2 V
Caractéristique de fréquence de pression sonore de sortie Tension d'entrée 2 V

Unit/Unité:mm (in.)

●PARTS INCLUDED
●PIECES COMPRISES



RECYCLED PAPER
PAPIER RECYCLÉ

XIUC

1 PAIRE

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PIONEER CORPORATION

TS-A6984R

4-Way Speaker
Altavoz 4 Vías

ARAMID FIBER CONE

INJECTION MOLDED CONE™

Pioneer

TS-A6984R

HP 4 Voies

CONE FIBRE ARAMIDE

INJECTION MOLDED CONE™

Pioneer

8 84938 12603 8

⚠WARNING :

Handling the cord on this product or cords associated with accessories sold with the product may expose you to chemicals listed on proposition 65 known to the State of California and other governmental entities to cause cancer and birth defect or other reproductive harm. ***Wash hands after handling.***

⚠CAUTION

1. Do not touch the speaker flexible wire Ⓐ.
2. Do not change the direction of the speaker terminal assembly Ⓑ.
3. Make sure lead and speaker terminals do not contact metal.
4. When making connections, refer also to the instruction manual of the car stereo used.

⚠ATTENTION

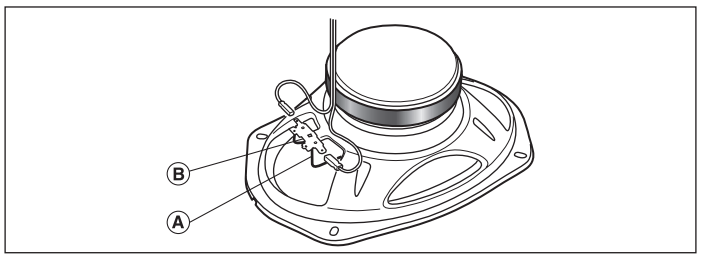
1. Ne jamais toucher le fil flexible de haut-parleur Ⓐ.
2. Ne pas modifier l'orientation de plaquette de connexions du haut-parleur Ⓑ.
3. S'assurer que les fils et les bornes de haut-parleurs ne touchent pas une pièce métallique.
4. Le branchement s'opère après consultation de la notice d'instructions de l'autoradio qui est utilisé.

⚠PRECAUCION

1. No se debe tocar el alambre flexible Ⓐ del altavoz.
2. No cambiar la dirección del ensamblaje de terminal del altavoz Ⓑ.
3. Asegurarse de que los terminales del altavoz y el hilo conductor no están en contecto com el metal.
4. Para hacer la conexión consultar también el manual de instrucciones que se provee para el "reproductor".

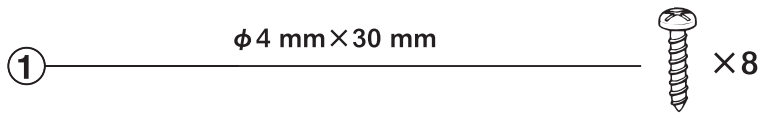
⚠PRECAUÇÃO

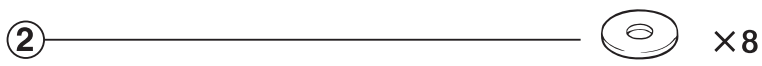
1. Não toque no fio flexível do alto-falante Ⓐ.
2. Não mude a direção de montagem do terminal do alto-falante Ⓑ.
3. Assegure-se de que o fio e os terminals do alto-falantes não entrem em contacto com metal.
4. Quando da realização das conexões, favor referir-se também ao manual de instruções do estereo de carro que está sendo usado.

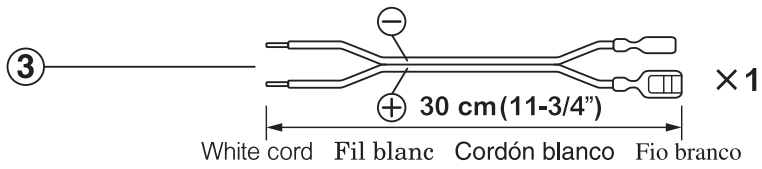


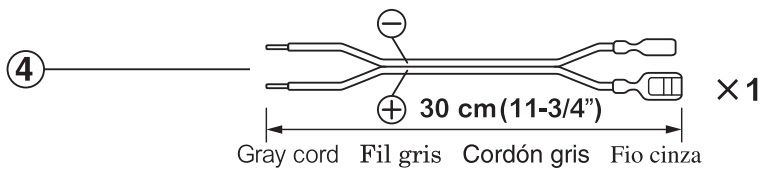
- Do not fail to read the instructions on the flap to the opposite side.
- Ne manquez pas de lire les instructions sur le volet sur le côté opposé.
- Asegúrese de leer las instrucciones sobre la solapa al lado opuesto.
- Não deixe de ler as instruções mencionadas na aba do lado oposto.

●PARTS INCLUDED
●PIECES COMPRISES
●PIEZAS INCLUIDAS
●PECAS INCLUIDAS









⚠WARNING

The Safety of Your Ears is in Your Hands

Get the most out of your equipment by playing it at a safe level-a level that lets the sound come through clearly without annoying blaring or distortion and, most importantly, without affecting your sensitive hearing.
Sound can be deceiving. Over time, your hearing comfort level adapts to higher volumes of sound, so what sounds normal can actually be loud and harmful to your hearing. Guard against this by setting your equipment at a safe level BEFORE your hearing adapts.

ESTABLISH A SAFE LEVEL:

- Set your volume control at a low setting.
- Slowly increase the sound until you can hear it comfortably and clearly, without distortion.
- Once you have established a comfortable sound level, set the dial and leave it there.

BE SURE TO OBSERVE THE FOLLOWING GUIDELINES:

- Do not turn up the volume so high that you can't hear what's around you.
- Use caution or temporarily discontinue use in potentially hazardous situations.
- Do not use headphones while operating a motorized vehicle;the use of headphones may create a traffic hazard and is illegal in many areas.

⚠AVERTISSEMENT

La protection de votre ouïe est entre vos mains

Pour assurer le rendement optimal de votre matériel et-plus important encore- la protection de votre ouïe, réglez le volume à un niveau raisonnable. Pour ne pas altérer votre sens de la perception, le son doit être clair mais ne produire aucun vacarme et être exempt de toute distorsion. Votre ouïe peut vous jouer des tours.
Avec le temps, votre système auditif peut en effet s'adapter à des volumes supérieurs, et ce qui vous semble un《niveau de confort normal》pourrait au contraire être excessif et contribuer à endommager votre ouïe de façon permanente. Le réglage de votre matériel à un volume sécuritaire AVANT que votre ouïe s'adapte vous permettra de mieux vous protéger.

CHOISISSEZ UN VOLUME SÉCURITAIRE:

- Réglez d'abord le volume à un niveau inférieur.
- Montez progressivement le volume jusqu'à un niveau d'écoute confortable ; le son doit être clair et exempt de distorsions.
- Une fois que le son est à un niveau confortable, ne touchez plus au bouton du volume.

N'OUBLIEZ PAS DE RESPECTER LES DIRECTIVES SUIVANTES:

- Lorsque vous montez le volume, assurez-vous de pouvoir quand même entendre ce qui se passe autour de vous.
- Faites très attention ou cessez temporairement l'utillisation dans les situations pouvant s'avérer dangereuses.
- N'utilisez pas des écouteurs ou un casque d'écoute lorsque vous opérez un véhicule motorisé ; une telle utilisation peut créer des dangers sur la route et est illégale à de nombreux endroits.

- Do not fail to read the instructions on the flap to the opposite side.
- Ne manquez pas de lire les instructions sur le volet sur le côté opposé.
- Asegúrese de leer las instrucciones sobre la solapa al lado opuesto.
- Não deixe de ler as instruções mencionadas na aba do lado oposto.

TS-A6984R

550W MAX.

Flush-Mount Car Speaker
6"×9" (163 mm×237 mm) COAXIAL 4-WAY
Haut-Parleurs À Montage Encastré Pour Automobile
4 VOIES COAXIAL 163 mm×237 mm
Altavoz De Montaje Al Ras Para Automóvil
163 mm×237 mm COAXIAL DE 4 VIAS

Be sure to read this instruction manual before installing this speaker.
Prière de lire obligatoirement ce manuel d'installation avant de monter les haut-parleurs.

Antes de instalar el altavoz es importante que lea estas instrucciones.
Leia este manual de instruções antes de instalar o alto-falante.

●FEATURES

1. HIGH SENSITIVITY & HIGH POWER HANDLING DESIGN
2. CARBON GRAPHITE IMPP™ INTERLACED ARAMID FIBER CONE
3. LIGHT WEIGHT ELASTIC POLYMER SURROUND
4. ϕ25 mm (1" Dia.) SOFT DOME MIDRANGE WITH WAVE GUIDE ENERGY FOCUSING DESIGN

●CARACTÉRISTIQUES

1. DESIN À HAUTE SENSIBILITÉ ET À CHARGE NOMINALE EFFICACE ÉLEVÉE
2. CÔNE EN FIBRES ARAMIDE ENTRELACÉES IMPP™ EN GRAPHITE DE CARBONE
3. ENVIRONNEMENT EN POLYMÈRE ÉLASTIQUE LÉGER
4. HP MÉDIUM À DÔME SOUPLE ϕ25 mm AVEC UN DESIGN DE FOCALISATION DE L'ÉNERGIE DU GUIDE D'ONDES

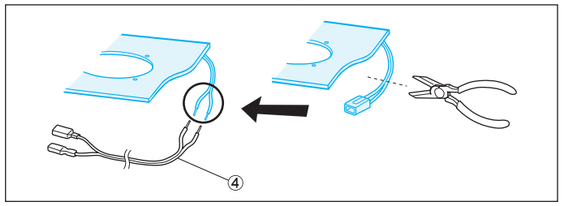
●CARACTERISTICAS

1. DISEÑO DE ALTA SENSITIVIDAD Y CON MANIPULACIÓN DE ALTA POTENCIA
2. CONO DE GRAFITO DE CARBONO IMPP™ DE FIBRA ENTRELAZADA DE ARAMIDA
3. AMBIENTE DE POLÍMERO ELÁSTICO DE PESO LEVIANO
4. ALTOPARLANTE DE MEDIO ALCANCE DEL DOMO SUAVE DE ϕ25 mm CON DISEÑO CENTRADO EN POTENCIA EN UNA GUÍA DE ONDA

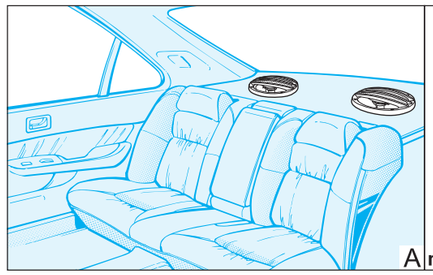
●CARACTERÍSTICAS

1. DESIGN DE ALTA SENSITIVIDADE E COM MANIPULAÇÃO DE ALTA POTÊNCIA
2. CONE DE GRAPHITE DE CARBONO IMPP™ DE FIBRA ENTRELAÇADA DE ARAMIDA
3. AMBIENTE DE POLÍMERO ELÁSTICO DE PESO LEVE
4. ALTO-FALANTE DE MÉDIO ALCANCE DO DOMO SUAVE DE ϕ25 mm COM DESENHO FOCADO EM POTÊNCIA EM GUIA DE ONDAS

●CONNECTION ●CONNEXIONS ●CONEXIONES ●CONEXÕES



●HOW TO INSTALL ●MODE D'INSTALLATION ●INSTALACION ●COMO INSTALAR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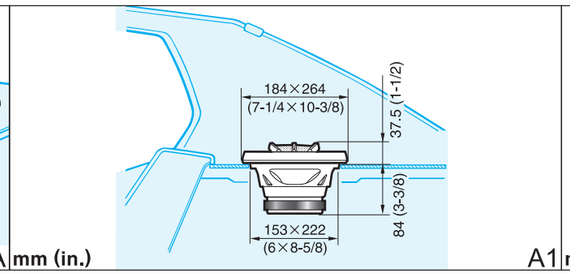

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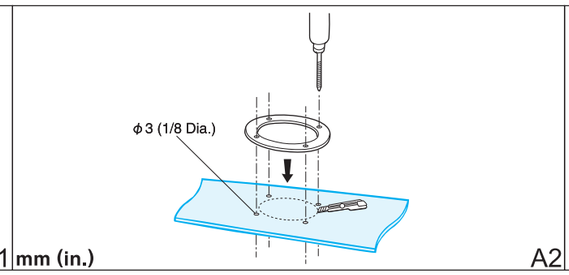

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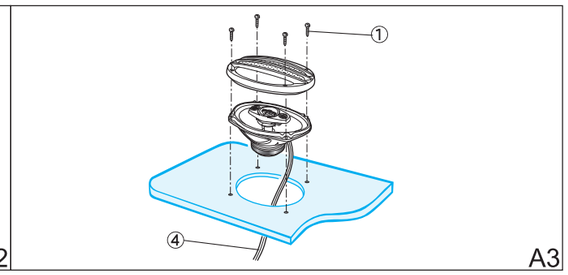

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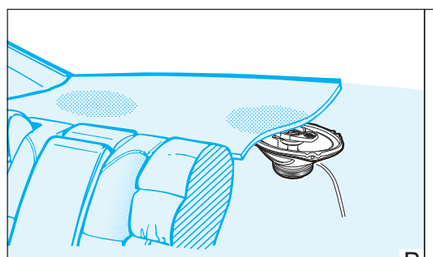
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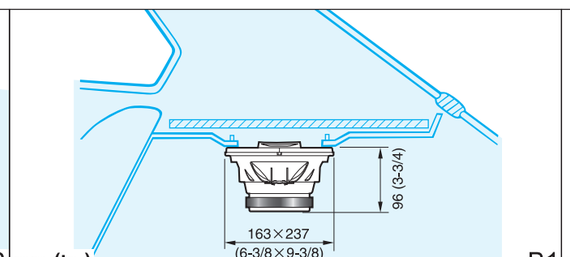
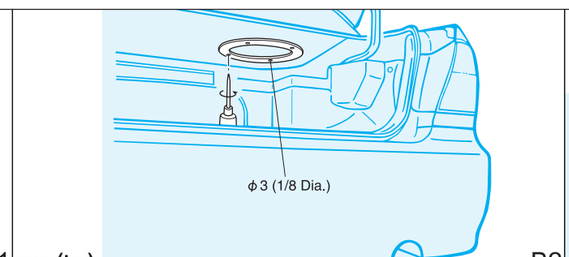


B1 mm (in.)



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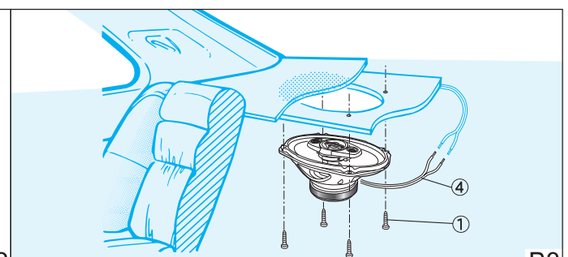
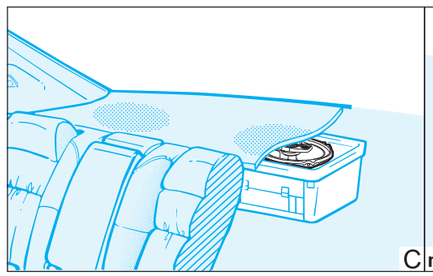


B3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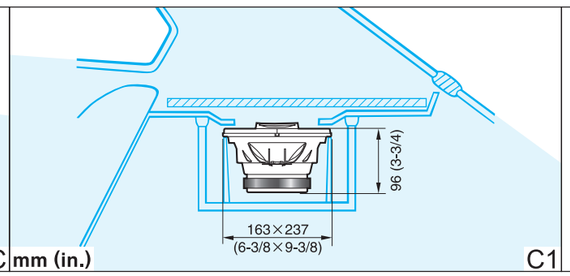
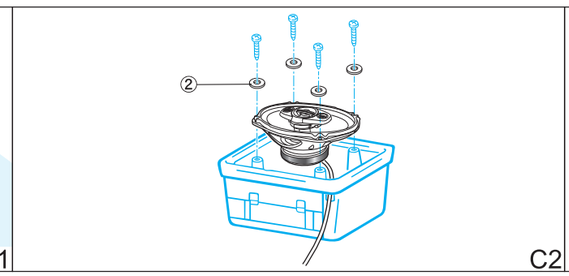


C1 mm (in.)



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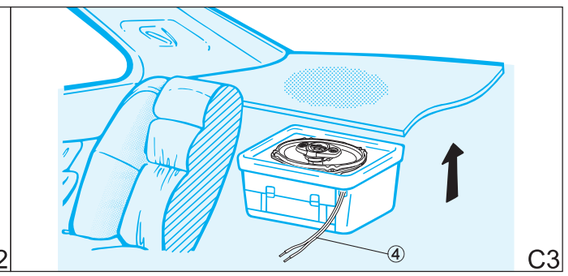

C3

●SPECIFICATIONS

- Reproduction system ····· Coaxial four way
- Speaker specifications
  - Woofer ····· 163 mm×237 mm (6-3/8"×9-3/8")
    Carbon graphite IMPP™ interlaced aramid fiber cone
    Light weight elastic polymer surround
    Heat-resistant polyester-Imide resin coat voice coil wire
    Strontium magnet : 440 g (16 oz)
  - Midrange ····· ϕ25 mm (1" Dia.) Soft dome
    Light weight diaphragm
    Magnetic fluid
    Strontium magnet : 66 g (2.3 oz)
  - Tweeter ····· ϕ17 mm (5/8" Dia.) Dome
  - Super Tweeter ····· ϕ11 mm (3/8" Dia.) Dome
- Nominal impedance ····· 4 Ω
- Maximum music power ····· 550 W
- Nominal power ····· 80 W
- Weight (per speaker including accessory parts) ···1.69 kg (3 lb 12 oz)
- Gross weight (2 speakers including packaging) ··· 3.70 kg (8 lb 3 oz)

●CARACTERISTIQUES

- Système de reproduction ····· Coaxial à 4 voies
- Spécifications des haut-parleurs
  - HP Grave ····· 163 mm×237 mm
    Cône en fibres aramide entrelacées IMPP™ en graphite de carbone
    Environnement en polymère élastique léger
    Fil de la bobine vocale avec revêtement de résine polyesther-imide résistant à la chaleur
    Aimant en strontium : 440 g
  - HP Médium ····· ϕ 25 mm Dôme souple
    Diaphragme léger
    Fluide magnétique
    Aimant en strontium : 66 g
  - HP Aigu ····· ϕ 17 mm Dôme
  - HP Super-Aigu ····· ϕ 11 mm Dôme
- Impédance nominale ····· 4 Ω
- Puissance musicale maximum ····· 550 W
- Puissance nominale ····· 80 W
- Poids (par haut-parleur pièces accessoires comprises) ····· 1,69 kg
- Poids brut (2 haut-parleurs emballage compris) ····· 3,70 kg

●ESPECIFICACIONES

- Sistema de reproducción ····· Coaxial de 4 vías
- Especificaciones del altavoz
  - Woofer ····· 163 mm×237 mm
    Cono de grafito de carbono IMPP™ de fibra entrelazada de aramida
    Ambiente de polímero elástico de peso leviano
    Alambre de la bobina de voz revestido de resina de poliesterimida resistente al calor
    Imán de estroncio : 440 g
  - Altavoz de medios ····· ϕ25 mm Techo blando
    Diafragma de peso leve
    Flúido magnético
    Imán de estroncio : 66 g
  - Tweeter ····· ϕ17 mm Dome
  - Super tweeter ····· ϕ11 mm Dome
- Impedancia nominal ····· 4 Ω
- Máxima potencia de musica ····· 550 W
- Potencia nominal ····· 80 W
- Peso (por altavoz incluyendo accesorios) ····· 1,69 kg
- Peso bruto (2 altavoces incluyendo embalaje) ····· 3,70 kg

●ESPECIFICAÇÕES

- Sistema de reprodução ····· Rota quádruple coaxial
- Especificações do alto-falante
  - Woofer ····· 163 mm×237 mm
    Cone de graphite de carbono IMPP™ de fibra entrelaçada de aramida
    Ambiente de polímero elástico de peso leve
    Arame da bobina de voz revestido de resina de poliéster-imida resistente ao calor
    Magneto de estrôncio : 440 g
  - Âmbito médio ····· ϕ25 mm Domo brando
    Diafragma de peso leve
    Fluido magnético
    Magneto de estrôncio : 66 g
  - Tweeter ····· ϕ17 mm Domo
  - Super tweeter ····· ϕ11 mm Domo
- Impedância nominal ····· 4 Ω
- Potência máxima de música ····· 550 W
- Potência nominal ····· 80 W
- Peso (por alto-falante incluindo peças acessórias) ····· 1,69 kg
- Peso bruto (2 alto-falantes incluindo empacotamento) ····· 3,70 kg

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